I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to:

Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: \_\_

May 23, 2007

Signature: MCQ | 5

Docket No.: 0102286.00155US1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Christopher Bruce A.

Confirmation No.:

1380

WHITELAW et al.

Application No.:

10/522,356

Art Unit:

1636

Filed:

January 26, 2005

Examiner:

W. Schlapkohl

Title:

MULTI-REPORTER GENE MODEL FOR TOXICOLOGICAL

**SCREENING** 

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

Applicants hereby respond to the Examiner's restriction requirement set forth in the Office Communication dated March 23, 2007.

To be completely responsive to the Office Action, and without acquiescing in the propriety of the restriction requirement, Applicants elect to pursue Group IV (claims 23-35) drawn to a method of detecting a gene activation event comprising the use of a peptide-tagged lipocalin reporter expressed in a transgenic non-human animal, wherein the lipocalin is β-lactoglobulin. The Examiner has also required species elections for 1) an epitope selected from SEQ ID NOs: 1-12 and, 2) one or a combination of promoter elements from those listed in claims 29-30. To comply with the species requirements, Applicants elect 1) SEQ ID NO: SEQ ID No. 1 which is EQKLISEEDL from c-myc, and 2) promoter element Cyp1a1. Applicants also reserve the right to file a supplemental response

A Petition for Extension of Time is enclosed herewith. No additional fees are believed to be due. However, if such a fee is due or a credit is owed, please make them to our Deposit Account No. 08-0219.

Application No. 10/522,356 Response dated May 23, 2007 Reply to Office Action of March 23, 2007

Docket No.: 0102286.00155US1

The Examiner is encouraged to telephone the undersigned at the number listed below in order to expedite the prosecution of this application.

Dated: May 23, 2007

V- /V- /

Registration No.: 51,726 Attorney for Applicant(s)

Respectfully submitted,

Wilmer Cutler Pickering Hale and Dorr LLP 60 State Street Boston, Massachusetts 02109 (617) 526-6000 (telephone) (617) 526-5000 (facsimile)